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#### SCHEDULE FOR

# **Water and Sewer Fees**

CITY OF SAN DIEGO DEVELOPMENT SERVICES
1222 FIRST AVENUE, MS 301, SAN DIEGO, CA 92101-4153
Call (619) 446-5300 for appointments and (619) 446-5000 for information.

INFORMATION BULLETIN

104

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The following is a list of fees for water services and sewer laterals, and water and sewer capacity charges including potable and recycled water for the City of San Diego. Capacity and service installation fees associated with new construction are determined during the building permit plan review process. A Water Meter Data Card is used to determine the correct size required for water meter, service and sewer lateral. Water Meter Data Cards are available at the Development Review Center. All water and sewer costs associated with construction will be assessed at the time of building permit issuance.

All water meters and taps into public water mains must be installed by the Water Department. Water services or sewer laterals may be installed by a contractor or owner-builder. A permit is required for such work in the public right-of-way. For more information refer to Information Bulletin 166 "How to Obtain a Permit for Water, Sewer or Fire Service."

Appointments are recommended when purchasing water meters, services and sewer laterals, and for plan review and building permit issuance.

#### I. CAPACITY CHARGE

A capacity charge is collected for the maintenance/ operation of present water and sewer facilities, as well as future expansion. Water and sewer capacity charges are calculated by Equivalent Dwelling Unit (EDU). Capacity fees can be deferred. For further information, see Information Bulletin 108, "Requirements for Development Fee Deferrals."

Water Capacity Charge (per ED	U) \$2,550
Sewer Capacity Charge (per El	DU) \$3,710

Generally, Equivalent Dwelling Units are calculated as follows. For clarification or for facilities not listed, phone (619) 446-5000. Capacity charges are more particularly described in the Water Department Instruction 55.30, "Water and Sewer Capacity Charges." Copies are available upon request.

#### A. Residential

11. Itesiaentiai	
Single family dwellings	. 1 EDU
Mobile homes	. 1 EDU
Guest Houses (w/partial kitchen)	½ EDU
Multiple Living Units (where each unit	
has its own separate meter)	. 1 EDU

For multiple living units using a common water meter, a density break is given. Phone (619) 446-5000 for more information.

# Documents referenced in this Information Bulletin

- Information Bulletin 166, "How to Obtain a Permit For Water, Sewer or Fire Services"
- Water Meter Data Card (DS-16)
- Information Bulletin 108, "Requirements for Development Fee Deferrals."
- Water Department Instruction 55.30, "Water and Sewer Capacity Charges."
- Water Department Instruction 55.40, "Schedules F & C."

## B. Commercial, Industrial, Manufacturing Facilities

All nonresidential facilities, including tenant improvements, will be charged one EDU for each twenty fixture units, or fraction thereof, plus process water charges. A Water Meter Data Card is used to determine fixture unit count. Process water includes water vending machines, car wash facilities, cooling towers, and any other non-fixture type water usage or conversions. Process water is calculated by converting gallons used per day to EDU's, as follows:

500 gallons water per day 1 E	EDU
280 gallons sewage per day 1 E	∃DU

# C. Combined Commercial and Domestic Facilities

Commercial and residential units sharing a common water meter will be charged one EDU for each twenty fixture units or fraction thereof, plus any other applicable capacity charges.

#### D. Other Facilities

In addition to other applicable capacity charges, the following facilities are assessed capacity fees based on use:

Coin Operated Laundries (per washing machine)	. ½ EDU
Recreation Vehicle (RV) Parks (per space)	. ½ EDU
Boat Slips (per slip)	. ½ EDU

#### E. Oversized Meters and Irrigation Meters

Sewer capacity is not collected on irrigation meters. The water capacity charge is based on meter size, as follows:

Meter Size	EDU
1" x 3/4"	1

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1"	2
1½"	6
2"	8
2-2" manifolded or 3"	32
4"	88

Note: Some residential uses may be exempt from water capacity charges for irrigation meters.

#### II. WATER SERVICE AND WATER METERS INSTALLED BY THE CITY WATER DEPARTMENT

Water services, except for easement and encroachment connections, may be installed by the Water Department. The following is a list of the most common installations and their cost. Special estimates and approvals by the Water Department are required for installations not listed.

#### A. Water Meters

When the correct size water service already exists from the water main to the meter box location, the Water Department will install a water meter at the following cost:

Water Meter Siz	ze (potable & Fee	Each Additional Trip
3/4" meter	\$91	\$37
1" x 3/4" meter	\$99	\$37
1" meter	\$118	\$38
1½" meter	\$388	\$141
2" meter	\$558	\$141
2-2" meter	\$987	\$282

The Water Department charges the following fees for water meter reductions:

Existing Water Meter	Fee
1" x 3/4" meter on 1" service	\$190
1" x 3/4" meter on 2" service	\$223
1" meter on 2" service	\$251
1½" meter on 2" service	\$423

#### **B.** Water Service with Water Meter

The Water Department will install a water service from the main to the property line (40' length maximum) along with a water meter and a meter box. Water meters will not be located in a driveway and the service must be perpendicular to the main. The following is the basic cost of water service with meters:

Water Service with a Meter	Basic Fee
1" service with 1 x 3/4" meter	\$2,389
1" service with 1" meter	\$2,478
2" service with 1½" meter	\$2,782
2" service with 2" meter	\$2,866
2-2" services with 2-2" meters manifolded	\$4,561

#### C. Water Services Only (No Meter Box)

The Water Department will install a water service, without a meter, for the purpose of future use. The installation of a service is no guarantee a meter can be installed at a future date.

Water Service Size	Fee
1"	
2"	\$2,453
2-2"	\$3,183

#### D. Water Services Over 40' in Length

The following is a cost per linear foot that is charged for any portion of a water service installed by the Water Department that exceeds 40 feet in length.

Portion Water Service over 40'	Overrun Fee
1"	\$57/ft.
2"	\$61/ft.
2-2" (manifold use only)	

#### **E.** Backflow Protection Installation

Certain businesses and water meters require the installation of backflow protection devices to be installed by private contractor. For more information, please call (619) 446-5000.

#### F. Permanently Disconnected Water Services

Existing water services that will no longer be used must be disconnected. If a new water service will be installed within 30" of the existing service, no disconnection fee will be charged. The following are fees for disconnected water services more than 30" from new water services:

#### 1. By Water Department

Size Fee	
3/4" to 2"	
Services killed at the same time and in same trenches	
New service is installed\$0	
2 or more services disconnected at the same time \$481 ea.	
3" or larger special estimate	

#### 2. By Contractor

Water services may be disconnected by a contractor or owner-builder but must be inspected by the Water Department at a cost of \$141.

#### G. Water Meter Credit

The following is the amount credited toward the cost of a new water meter when removing existing water meters due to upgrading:

Existing Water Meter	Credit
5/8"	
3/4"	\$35
1 x 3/4"	\$32
1"	
1½"	\$135
2"	\$185

#### H. CROSS CONNECTION TEST FEE

A cross connection test is required for certain recycled water meter installation......\$240.00

### III. WATER SERVICE INSTALLED BY CONTRACTOR OR OWNER-BUILDER

Although services may be installed by contractors or owner-builders, only the Water Department may tap into a public water main. All wet tap requests are checked by the Water Department. Size on size taps are not permitted. Taps may be purchased at the following cost:

Service Size	First Tap	Each Additional Tap
1"	\$141	\$70
2"	\$141	\$70
		\$141

#### IV. SEWER LATERAL INSTALLED BY METROPOLITAN WASTEWATER DEPARTMENT

It is standard for sewer laterals to be installed at a depth of between 2-5 feet at the property line. Sewer laterals connected to mains located in the street will be installed to a length of 40 feet. City crews will not install sewer laterals in easements, driveways or for encroachment connections. Special estimates and approvals are required from Metropolitan Wastewater Department for all installations when the street average daily traffic is 5,000 or greater. Installations for new construction where an existing sewer main fronts the property in the public right-of-way will require special estimates and approvals and will be subject to the availability of city crews.

The following is a list of charges for standard sewer lateral installation along with per foot costs for laterals exceeding the standard length. Also noted are fees for sewer laterals installed at depths greater than 5 feet at the property line and where the main depth is greater than 11 feet (add basic fee plus overrun fee, if any).

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Sower Lateral Size

Sewer Lateral Size	Basic Fee
4" street connection	\$1,670
6" street connection	\$2,735
4" alley connection	\$1,210
6" alley connection	
Portion of Sewer Lateral	
Exceeding 40-feet	Overrun Fee
4"	\$36/ft.
6"	\$60/ft.
Portion of Sewer Lateral Exceeding	
5' Depth at the Property Line	Overrun Fee
5-8 feet	Add 30%
9-11 feet	Add 60%
Over 11 feet	Add 100%
Sewer Lateral Exceeding	
11-foot Depth at the Main	Overrun Fee
Over 11 feet	Add 30%

# V. SEWER LATERAL INSTALLED BY CONTRACTOR OR OWNER-BUILDER

Sewer laterals may be installed by contractor or ownerbuilders. An inspection is required by the Metropolitan Wastewater Department and a fee is charged for this service. The following is a list of inspection fees based on the size and type of sewer connection:

Sewer Lateral Inspection Type F	ee
4", 6", or 8" Easement, Token or Encroachment\$	25
Existing sewer laterals that have never been use	ed
must be inspected by the Metropolitan Wastewat	er
Department at the property connection point.	

Lateral Size	
4" 6" or 8" property connection inspection	\$15

#### VI. PLAN REVIEW FEES

1-2.9 Equivalent Dwelling Units (EDUs) {per meter} \$	\$159
3-5.9 EDUs (per meter)	318
6+ EDUs (per meter)	\$477
No meter change and up to 1 EDU (per meter)	
With meter change and up to 2.9 EDUs (per meter) \$	\$159
Cross Connection Controls (per installation)	\$42
Wet tap or Fire tap (each)	\$50

#### VII. REIMBURSEMENT FEES

In certain areas developers have agreed to install public water and/or sewer facilities for future use. An arrangement is made between the City and the Developer to collect the costs of these improvements from benefitting builders. Reimbursement fees are due at the time the water meter and/or sewer connection fees are paid (typically when the building permit fees are paid). To determine if a particular lot is subject to these reimbursement fees and fee amounts, please visit the Development Services Center or phone (619) 533-5142.

### VIII. SCHEDULING WATER AND/OR SEWER INSTALLATION

After verification that all fees have been paid, water and/or sewer installations may be scheduled. Payment of the invoice will not automatically schedule installation. If these installations are a requirement to obtain a building permit, the building permit may not have a final inspection until all water and sewer installations are complete. To schedule water or sewer installations, see below

For meter set only: 2-2" and smaller & remove existing meter upon install of new meter, call (619) 527-7424.

For all other water: 3" meters and larger, wet taps, kill services, services & meters, main connections, call (619) 527-3944.

For sewer inspection, sewer connections and sewer laterals:

- East of 805, call (858) 654-4153
- West of 805, call (858) 654-4152

#### IX. COUNTY WATER AUTHORITY

The San Diego County Water Authority is a separate agency from the City of San Diego which supplies raw water to the region. They may charge a capacity fee when a new water meter is installed. This fee is based on the size of the water meter. If a water meter is required as a result of building plans, the fee will be collected at the time of building permit issuance. A fee schedule is available at the Development Services Center, third floor. For more information about fee amounts or requirements, call the County Water Authority at (858) 522-6600 or the Development Services Center at (619) 446-5000. A \$10 handling fee is charged for each sold meter.

Note: CWA capacity fee does not apply to recycled water.